

## PRODUCT DATA SHEET

Bioworld Technology, Inc.

# Phospho-PTS (Ser19)

# monoclonal antibody

Catalog: MB11887 Host: Rabbit Reactivity: Human

#### **BackGround:**

Involved in the biosynthesis of tetrahydrobiopterin, an essential cofactor of aromatic amino acid hydroxylases.

#### **Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

#### **Molecular Weight:**

Calculated MW: 16 kDa; Observed MW: 16 kDa

#### **Swiss-Prot:**

Q03393

### **Purification&Purity:**

Affinity Purified

### **Applications:**

WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

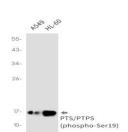
## Storage&Stability:

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

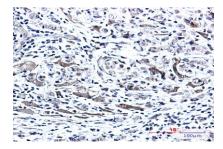
## **Isotype:**

IgG

#### **DATA:**



Western blot analysis of PTS/PTPS in A549, HL-60 lysates using Phospho-PTS antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using Phospho-PTS/PTPS antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

#### Note:

For research use only, not for use in diagnostic procedure.

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